

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-22 16:41:30  
 Date of Next Testing: 2026-08-21 16:41:30  
 Product Name: (S)-1-(3-Bromophenyl)ethanol  
 CAS Number: 134615-22-8  
 Specifications & Purity: ≥98%  
 Lot #: H2318741  
 SKU #: S587024  
 Version: 1  
 Analysis #: 257054  
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged, Desiccated

| Parameter                | Limit Values                     | Result                           |
|--------------------------|----------------------------------|----------------------------------|
| Purity(HPLC area)        | 98-100 (%)                       | 99.37200 %                       |
| Enantiomeric Excess      | 97-100 (%)                       | 97.09000 %                       |
| Appearance(S587024)      | Colorless to light yellow Liquid | Colorless to light yellow liquid |
| Proton NMR spectrum      | Conforms to Structure            | Conforms to Structure            |
| LC-MS for identification | Conforms                         | Conforms                         |



John Su  
QA & QC Manager